

SOUTH PRODUCTION NOTES

August 18, 2016

11-7 Notes

BASF EMPLOYEES

275 Last Recordable

335 Last Lost time

Title V Notes:

Trimer – Down. Issues with Stage one. Gem still working on cleaning.

B9 Sump – Floor CRT needs to walk a couple times per shift to check for overflow.

F2 – Need to check each shift. WOW to check water auto-fill. Currently running on a constant overflow due to pH issues.

Sly – Running. No issues.

NOx/CO system – More alarms on Saturday...Meter by the pfaudler.

#8 DC has been shut down due to blowing out powder. Need to inspect in the day light.

Work To Be Done in the Department:

- Remove Haz-Waste drums.
- Need to clean up totes by bldg 27 ramp.
- Clean decking on 2nd floor bldg 31 between spiral elevators.
- Clean 3rd floor around #2/3 mixers and vacuum pumps. There is a layer of powder on the floor stil

#1 MED / D 1780:

Down, Can not get filter receiver hopper rotolock to run. WOW. Working on first shift. **Do not feed to #1 calciner.**

Also looking into having the dryer bed interlocked with the burners, so when they kick out the dryer stops. Rob T has been contacted, will probably need an MOC for this mod.

Locked out the diverter valve to the calciner hopper.

#1 RC / Cu 0865:

Engineer would like us to start up half way through midnight shift. Bags are staged in front of hopper and the log sheet must be filled out each time a bag is fed.

Start with Lot 158 Bag 1 and proceed in bag order. First 1000# go to a supper sack to make easier to repack.

#2 MED line / D 0768:

Continue making batches. Put wet mix into black drums with a liner to be refed as wet mix(see back cover of MOD). **Do not put this material into haz waste drums.**

WOW for the dust collection arm by the extruder (broken support bracket).

#2 RC / D 0768:

Running. continue

Partials from old runs need to feed at end once temps are brought down.

#3 MED line / D-1780 LAQ:

Having a lot of dusting issues. Bottom piping below filter receiver, Vacuum pump discharge. It is difficult to keep this area clean.

Kirk is looking into getting the scale head replaced because it keeps losing memory when it is powered down.

Need to be sure that we are greasing the end seals once a shift.

#3 RC / D-1780 LAQ:

Continue

Have Bodmann inspect bag with contamination.

Remember these bags are coming from #1 MED.

Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / Ni-4322 Next:

Temps down due to Trimer issues.

Do not let the hopper run low. Feed rate on calciner will be affected.

Keep an eye on this product and the Trimer due to high NOx.

#5 RC / Cu 0539 Next:

Cleaned. Still holding. Evaluating whether or not we need to send to the Trimer. 5a after filter gauge to be installed Monday. Also need after filter replaced. Keep dust collectors locked out until then.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on day shift.

#6 RC & Dryer / D-0257:

Started feeding on 2nd shift. continue.

Make sure fines drum on the feed end is checked several times per shift and open the slide gate to empty it. Material will leak from the seals and on to the floor when it backs up.

Please make sure all bags are labeled on both sides and the tops have been wire tied closed. Also all bags must be check weighed.

Sly scrubber is having communication issues, Rob is working on.

West Pfaudler / Ni 4322:

Started back up on 2nd shift. Continue. Need to make sure we are flushing lines! Keep screen on wand and make sure all solution additions are chased with water to clean the lines. The last batch will be #21.

East Pfaudler / D-0257:

Will make a batch 2nd half of midnights.

6 Tank / Ni 4322 (Nickel nitrate):

Steam on tank is ok.

7 Tank / Ni 4322 (Nickel Nitrate):

Tank was emptied and rinsed.

National Dryer / Ni 4322:

Keep feeding as we have material. Make sure we are recording the date and bag # on the label as we take bags off. Temp has been lowered to 90. Continue feeding.

PK Blender / Pill mix:

Hold off making more Pill Mix. Clean out building 9 of pill mix supplies. Clean blender.

Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender:

Abbe has been rinsed (the tank and the lines).

Tower 3 / Cu 0860:

Continue. May be down later this morning. Bob says maybe by 11 ish.

Tower 6 / Zn 0313:

Tower has been washed down.

North Screener / ?:

Installing new hoist system now. PSSR has been done. Need to finish a few start up items before starting to use.

South Screener / E 230:

Drums are fixed. Hold screening until the morning. Kristen to advise.

1st drum is set aside due to overfilling the drum. Hold for now still evaluating.

Stretch wrapper is working. Please wrap your drums as full pallets are made. See GL or Kristen for quick informational session on how to operate. If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / AI 3915:

Running when we have extra manpower. Running out the pill mix that we have made then holding. Scale has been repaired.

#2664 (east) Pill Machine / AL 3915:

Running when we have extra manpower. Scale cords have been repaired.

TK #2 / ?:

Done. Leave the saggars on – Next Product?

TK #4 / 103 GP screening:

Screening is done.

Harrop Kiln / AI-3920:

Continue running.

We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

Building 27 Belt Filter / Cu 6081:

Continue.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

Top 11 are important enough to keep running and staffed, top 7 cannot afford to have additional production interruptions.

- 1) #4 RC/Trimer/West Pfaudler/National Dryer
- 2) #1 RC/Trimer
- 3) #6 RC/East Pfaudler
- 4) #1 RC North
- 5) North CUAPV (to keep #1 RC North running)
- 6) North PK/Wyssmont
- 7) #3 MED/RC/CTO (prep #1 MED as a back-up in case repairs to #3 Mixer take longer than expected)
- 8) #2 MED/RC
- 9) #5 RC – Must be ready to run Cu-0539 P (Trimer) when #1 RC is done (Trimer)

- 10) South Precip/APV
- 11) Reduction Towers/Screening
- 12) Kneader
- 13) PR2 Cu-1152 T
- 14) Harrop Kiln
- 15) PR2 Al-3915 T to run out any remaining pill mix
- 16) Horne Machines Al-3915 T to run out any remaining pill mix